

## **RF-310**

## PROFESSIONAL VEHICLE SECURITY SYSTEM

## **OPERATION MANUAL**

THIS PRODUCT IS DESIGNED FOR PROFESIONAL INSTALLATION ONLY

## **TRANSMITTER OPERATION:**

Transmitter Button	System Function	Remark
Button	Arm / Lock door	
Button	Arm and Delete Optional Sensor	Press twice.
Button	Car Locator	System in Armed.
Button for 3 seconds	Panic function	Press 3 seconds
Button	Disarm & Unlock Door	
Button	Two Steps Door Unlock & Disarm System	Press twice within 3 seconds.
Button	Car Locator	
Button for 2 seconds	Pop Trunk Release	Press 2 seconds
Button for 3 seconds	Panic function	If the H3/6 Gray Wire is not Trunk release Output (See Alarm Feature III-2)
<b>P</b> + ■ Button	Silent Arm / Disarm	
*	Silent Arm / Disarm	
Side button	2 nd Car Operation or Garage Door Opener	Side Button Switching Code

#### **ACTIVE ARMING - LOCK & ARM:**

- 1. Press button on transmitter.
- The siren will chirp once and parking light will flash once indicating that the system is now armed. The vehicle doors will lock upon arming when interfaced with the security system.
   Note: Defective sensor reminder: If the siren sounds 3 chirps, then you have left a door, trunk, or hood lid ajar. (See Feature "I - 3 Programming)

**SILENT ARMING / DISARMING:** Press the \* button on the transmitter to arm or disarm your security system with no chirp sound heard; arm / disarm confirmation will be through the vehicles parking lights only.

SHOCK SENSOR / OPTIONAL SENSOR BY-PASS: Press the button on the transmitter twice within 3 seconds will arm the security system, by-pass the shock sensor or the optional sensor connected to 4 pin plug. The system will chirp one additional time to confirm the sensor bypass mode was activated. The sensor bypass feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle.

#### PASSIVE ARM ING: (See Feature "II - 2" Programming)

Active arming / disarming is controlling your security system via the remote transmitter. This security system is equipped with an optional Passive Arming feature, which allows the security system to arm 30 seconds after the last door is closed. Operation is as follows.

1. Turn the ignition to the "OFF" position and exit the vehicle. (CONT. NEXT PAGE)

- 2. After all entrances are closed, the security system LED will flash fast for 30 seconds. If you reopen any door / hood / trunk, the security system LED will stop flashing. It will begin flashing again once all vehicle entrances are closed.
- 3. After 30-second timer has elapsed, the security system will automatically "ARM". The siren will chirp [1] time and the parking lights will flash [1] time.

PASSIVE DOOR LOCKING: (See Feature "II - 2" Programming)

The vehicle doors will automatically lock after passive arming cycle has been completed.

#### **ACTIVE DISARMING - UNLOCK & DISARM:**

- 1. Press the button on the transmitter.
- The siren will chirp twice and parking lights will flash twice to indicate that the security system is now disarmed. The vehicle doors will unlock and disarm when interfaced with the security system.

**TAMPER DISARMING**: If the alarm is triggered; upon disarm the system, the siren will chirp 4 times and parking lights will flash 3 times.

TWO STEP DOOR UNLOCK: (See Feature III – 2 Programming.) This feature will independently unlock the driver's door only when disarming the security system. Pushing the button on the transmitter a second time within 3 seconds will unlock the entire vehicle.

AUTOMATIC RE-ARM (See Feature "I - 2" Programming): If this feature is selected, the security system will automatically re-arm itself 60 seconds after disarming with remote

transmitter. Automatic rearm will cancel if any door is opened before the 60 seconds timer has

#### DISARMING WITHOUT A TRANSMITTER

The Override function may be used if the remote transmitter is lost or inoperative.

- 1. Enter the vehicle and turn the ignition switch to 'ON' position. (Alarm will sound.)
- 2. Within 10 seconds push and release the valet switch

The alarm will stop sounding and enter the disarm mode. You can now start and operate the vehicle normally.

### VALET MODE:

elapsed.

The valet switch allows you to temporarily bypass all alarm function, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions are bypassed, however, the remote panic feature and remote door locks will remain operational.

### Enter Valet Mode:

- 1. Turn the ignition to "ON" position.
- 2. Push and hold valet switch for 2 seconds or until the LED turns on. The LED will remain on as long as the system is in 'valet mode'.

#### Exit Valet Mode:

- 1. Return to normal operation, turn ignition 'ON'.
- 2. Push and hold valet switch for 2 seconds; the LED will turn off indicating the system is exiting the valet mode.

#### PANIC FUNCTION:

The transmitter can be used as a remote panic switch to manually trigger the alarm in case of emergency.

- 1. Press and hold the button on the transmitter for 3 seconds. The alarm will immediately
- 2. To stop the alarm, press and hold the for full button on the transmitter, the panic mode will be turned off immediately.
- 3. If the button is not pressed, the alarm will automatically stop after 30 seconds. Note: If the H3/6 Gray Wire is not a Trunk release Output, (See Alarm Feature III-2 Programming), Press and hold the button on the transmitter for 3 seconds. The alarm will immediately sound.

#### TRIGGER THE SYSTEM

When armed, your vehicle is protected as follows:

- 1. Light impacts will trigger the warn-away signal. A long chirp from siren/horn.
- 2. Heavy impacts / Doors open / Hood open / Trunk open / Turning on the ignition switch- All will trigger the programmed sequence.

The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren and parking lights will turn on to alert of an intrusion for 30 seconds. Then the siren will stop and automatically reset and re-arm. If any the sensors or detectors are still active, the alarm system will sound a maximum of six-30 second cycles.

#### **IGNITION CONTROL DOOR LOCKS.** (See Feature II – 3 Programming.).

If the vehicle's door locks have been interfaced to the security system, the system will automatically lock the vehicle's doors when the ignition is turned "ON" and /or unlock the vehicle's doors when the ignition is turned "OFF".

#### TRUNK RELEASE. (See Feature III - 2 Programming.).

Press and hold button on transmitter for two seconds to remote control the trunk release or other electric devices.

#### **CAR LOCATOR**

Press the button on the transmitter to active car locator function. The siren will chirp 6 times. The parking light will flash 12 times, allowing you to easily locate your car.

#### P. PATHWAY ILLUMINATION (See Feature III - 3 Programming.)

When disarming the security system, the vehicle's parking lights will stay on, illuminating a pathway to the vehicle. The vehicles parking lights will stay on for 30 seconds or until the vehicle's ignition is turned to the "ON" position.

#### **ALARM OPERATING CONDITION:**

Function	Siren	Parking	LED	Doors	Starter	Pager
		Lights			Disable	Option
1. Arm	1 Chirp	1 Flash	Slow flash	Locking	On	
2. Disarm	2or4	2 or 3	Off or	Unlocking	Off	
	Chirps	Flashes	Fast flash			
3. Trigger	Alarming	Flashing	Slow flash		On	On
4. Panic	Alarming	Flashing	Slow flash	Locking	On	

# **ALARM INDICATORS**

## **CHIRP INDICATORS:**

Chirp	Function
1 chirp	Arm
2 chirps	Disarm
3 chirps	Defective
	reminder
4 chirps	Disarm/
	Intrusion
6 chirps	Car
	Locator

## **PARKING LIGHTS:**

Parking Light	Function
1 flash	Arm
2 flashes	Disarm
3 flashes	Disarm/
	Intrusion
12 flashes	Car
	Locator

## **LED INDICATORS:**

LED	Function
Off	Disarmed
Slow flash	Armed
Fast	Passive
flash	arming
On (solid)	Valet mode

LED	Function
2	Trigger on trunk/hood
flashes	
pause	
3	Trigger on door switch
flashes	
pause	
4	Trigger on Dual Zone
flashes	Shock Sensor
pause	
5	Trigger on Ignition
flashes	switch
pause	

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions.

<sup>(1)</sup> This device may not cause harmful interference, and

<sup>(2)</sup> This device must accept any interference received, including interference that may cause undesired operation.

#### LIMITED LIFETIME WARRANTY PROVISIONS

(U.S. and Continental U.S. Only)

- 1. AutoPage, Inc. WARRANTS that this new unit has been thoroughly inspected and tested at the factory prior to delivery. Your AutoPage equipment is guaranteed for "life" to the original purchaser/user of the equipment under the following conditions: If the product proves defective (according to AutoPage's testing) within the first year, the defective unit may be exchanged or repaired free of charge. "Proof of Purchase" (dated sales receipt) must accompany all warranty returns; otherwise, your return will be rejected and sent back. After one (1) year, the purchaser should ship the unit prepaid to AutoPage with a money order in the amount of \$20.00 to cover shipping and handling charges. Note: The enclosed Warranty Card may be required to receive warranty services.
- 2. This WARRANTY will be considered void if the equipment has been misused, neglected, improperly serviced, altered, dropped or damaged by water, contrary to the AutoPage OPERATIONS MANUAL. Or, if used with accessories not approved by AutoPage, which may have contributed to the defect. See note below regarding product installation.
- 3. The purchaser's remedies under this WARRANTY shall be limited to the repair or replacement of electronic components only. THE FOLLOWING IS NOT COVERED: Damages or deterioration to cases, batteries, covers and cabinets; the cost of repairs, replacement and labor of which shall be borne by the purchaser even if occurring during the WARRANTY period.
- 4. Any equipment or parts which are claimed to be defective under this WARRANTY must be sent to the AutoPage Service center with "proof of purchase" at the purchaser's expense prior to such return, a Return Authorization Number should be obtained. AutoPage will return the equipment, charges prepaid. Warranty Service can be provided through the dealer where the equipment is originally purchased.
- 5. Any unexpired WARRANTY shall be applicable to equipment and parts in the possession of the original purchaser only.
- 6. THIS WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
- 7. AutoPage shall not be liable, under the foregoing WARRANTIES or otherwise, for: Any personal injury of any kind to the purchaser, its employees or agents or anyone else whomsoever resulting directly or indirectly from the use or presence of the equipment or parts; Consequential damages of any kind; any inability of the purchaser to use the equipment.

IMPORTANT NOTE: Any damages to the alarm system resulting from an installation performed by anyone other than a professional installation technician authorized by a dealer of Auto Page will void the product's warranty.

This WARRANTY CARD is for your record. However, AutoPage reserves the right to request you to submit this WARRANTY CARD which must have complete information to receive warranty service. Please keep this card in a secured place.

## **AUTOPAGE WARRANTY SERVICE CARD**

Model:	
Serial #	
CUSTOMER TO COMPLETE	DEALER TO COMPLETE
Mr./Mrs./Ms.	
Your Name (Please Print)	Company Name
Address	Dealer's Address
City, State, Zip Code	City, State, Zip Code
Telephone Number	Dealer's Telephone Number
Year / Make / Model of Vehicle	Date of Installation / Purchase
	Dealer's Signature

"Proof of Purchase" which includes the store name and date of purchase must accompany all warranty returns.

It is the purchaser's responsibility to keep this card for any future warranty service.



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